

Registration No.

of Attorney or Agent

P&G Case 7755

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

R.R. Dykstra et al

Serial No. 10/069,628

Confirmation No. 3317

Filed February 26, 2002

Bleach Boosting Components, Compositions and Laundry Methods

# RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

US Patent and Trademark Office Box Sequence P.O. Box 2327

Arlington, VA 22202

Dear Sir:

In response to the Notification of Defective Response, mailed December 4, 2002, a copy of which is enclosed, Applicant herein submits a substitute computer readable form (CRF) of the "Sequence Listing" for the application, and a substitute paper copy of the "Sequence Listing" and an amendment directing it's entry into the specification.

The Commissioner is hereby authorized to charge payment of the additional fees due for this application in the amount of \$18.00 for additional claims. The Commissioner is also hereby authorized to charge payment of any surcharge set forth in 37 CFR §1.16(e), and, to charge payment of any patent application processing fees under 37 C.F.R. §§1.16 and 1.17 associated with this communication or credit any over-payment to Deposit Account No. 16-2480. A duplicate copy of this sheet is attached.

12/30/2002 LLANDGRA 00000017 162480 10069628

01 FC:1615

18.00 CH

The Commissioner is hereby authorized to make any additional copies of this sheet needed to accomplish the purposes provided for herein and to charge any fee for such copies to Deposit Account No. 16-2480.

Respectfully submitted,

Ву

James F. McBride

Attorney or Agent for Applicant(s)

Registration No. 43,784

(513) 627-0079

Date: December 18, 2002

Customer No. 27752



United States Patents and Fraderick Dry Machington, Q.U. 207
Westington, Q.U. 207

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICATION NUMBER NO.

ATTY. DOCKET NO.

10/069,628

Robert Richard Dykstra

7755

Robert Richard Dyksus

INTERNATIONAL APPLICATION NO
PCT/US00/23322

I.A. FILING DATE

PRIORITY DATE

08/25/2000

08/27/1999

CONFIRMATION NO. 3317
371 FORMALITIES LETTER
\*OC000000009193886\*

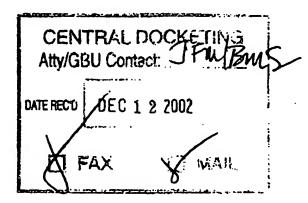
27752
THE PROCTER & GAMBLE COMPANY
INTELLECTUAL PROPERTY DIVISION
WINTON HILL TECHNICAL CENTER - BOX 161
6110 CENTER HILL AVENUE
CINCINNATI, OH 45224

Date Mailed: 12/04/2002

# NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration



Applicant's response filed 02/26/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/20/2002 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Additionally the following defects have been observed:

 Additional claim fees of \$18 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$18 for a Large Entity:

- Total additional claim fe (s) for this application is \$18
  - \$18 for 6 total claims over 20.

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
  - See attached CRF Problem Report.
  - APPLICANT MUST PROVIDE:
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase Patentin Software, call (703) 306-2600
  - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO
10/069,628	PCT/US00/23322	7755

FORM PCT/DO/EO/916 (371 Formalities Notice)

Approved for the through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

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FEE TRANSMITTAL	Complete if Known		
C TEXT 2002	Application Number	10/069,628	
DEC 2 3 2002	Confirmation Number	3317	
	Filing Date	February 26, 2002	
	First Named Inventor	R.R. Dykstra	
	Examiner Name	Not assigned	
	Group/Art Unit	Not assigned	
TOTAL AMOUNT OF PAYMENT (\$)18.00	Attorney Docket No.	7755	
	FEE TRANSMITTAL  for FY 2002  tent fees are subject to annual revision.  DEC 2 3 2002	FEE TRANSMITTAL  for FY 2002  Confirmation Number  Confirmation Number  Filing Date  First Named Inventor  Examiner Name  Group/Art Unit	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
1. [X] The Commissioner is hereby authorized to charge indicated	3. ADDITIONAL FEES			
fees and credit any over payments to:	Code (\$)	Fee Description Fee	<u>Paid</u>	
Deposit Account Number 16-2480	105 130	Surcharge-late filing fee or oath	0	
Deposit Account Name The Procter & Gamble Company	127 50	Surcharge-late provisional filing fee or cover sheet	D	
[X] Charge Any Additional Fee Required Under status. 37 C.F.R. §§1.16 and 1.17	139 130	Non-English specification	[]	
[A] Charge Any Additional Fee Required Onder States. 57 C.1 M. 55.110 and 11.17	147 2,520	For filing a request for ex parte reexamination	0	
•	112 920*	Requesting publication of SIR prior to		
		Examiner's action	0	
. FEE CALCULATION	113 1,840*	Requesting publication of SIR after		
. The one obtained		Examiner's action	[]	
1. BASIC FILING FEE - Large Entity	115 110	Extension for reply within 1st month	[]	
	116 400	Extension for reply within 2 <sup>nd</sup> month		
Code (\$) Fee Description Fee Paid	117 920	Extension for reply within 3 <sup>rd</sup> month	[]	
101 740 Utility filing fee []	118 1,440	Extension for reply within 4 <sup>th</sup> month	0	
106 330 Design filing fee []	128 1,960	Extension for reply within 5th month	[]	
108 740 Reissue filing fee []	119 320	Notice of Appeal	[]	
114 160 Provisional filing fee []	120 320	Filing a brief in support of an appeal	[]	
•	121 280	Request for oral hearing	[]	
SUBTOTAL (1) (\$)[]	138 1,510	Petition to institute a public use proceeding	[]	
	140 110	Petition to revive - unavoidable	0	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE - Large Entity	141 1,280	Petition to revive - unintentional	[]	
	142 1,280	Utility issue fee (or reissue)	C)	
Extra Fee from Fee	143 460	Design issue fee	()	
<u>Claims</u> <u>Below</u> <u>Paid</u>	122 130	Petitions to the Commissioner	()	
Total Claims [] $-20** = [1] x$ [18] = [18]	123 50	Petitions related to provisional applications (37 C.F.R. 1.17(q))	O	
Independent Claims [] - 3** = [] x [] =[]	126 180	Submission of Information Disclosure Statement	[]	
Multiple Dependent [] =[]	146 740	Filing a submission after final rejection		
** or number previously paid, if greater; For Reissues, see below		(37 CFR § 1.129(a))	[]	
or named providedly party to greatly a series	149 740	For each additional invention to be		
Code (\$) Fee Description		examined (37 CFR §1.129(b)	[]	
103 18 Claims in excess of 20	179 740	Request for Continued Examination (RCE)	D	
102 84 Independent claims in excess of 3	169 900	Request for expedited examination	[]	
·		of a design application		
104 280 Multiple dependent claim, if not paid	091 1280	Acceptance of unintentionally delayed claim for	О	
109 84 **Reissue independent claims over original patent		priority under 35 U.S.C. 119, 120, 121, or 365 (a) or	(c)	
110 18 **Reissue claims in excess of 20 & over original patent		•		
		ecify)	0	
	Other fee (sp	ecify)	1	
CHRTOTAL (2) (\$)[18.00]	* Reduced b	ov Basic Filing Fee Paid SUBTOTAL(3)	(\$) []	

SUBMITTED BY			Comple	Complete (if applicable)	
Name (Print/Type)	James F. McBride	Registration No. (Attorney/Agent)	43,784	Telephone	(513) 627-0079
Signature				Date	Dec. 18, 2002

WARNING: Information on this fifth fly become public. Credit Card information should not be included on this form. Provide credit card information and authorization on Provide and information and authorization on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.